

FIG. 1  
(SEQ. ID NO: 1 & 2)

	10	20	30	40	50	60	70	80	90
1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890
ATGCTTTGG	AACAGACA	GTCACACAT	TATATATG	AGCAATAG	ATGATGGC	ACTATGCT	ACAGTACATA	TGACTGATC	90
M A L E	Q N Q	S T D	Y Y Y	E B E	N E M	N G T	Y D Y	S Q Y	E L I
180									
TGATACAG	AGAGTACAG	AGATTTGCA	AAAGTTTCC	TOCTGTAT	CTTCACATA	GTTTGTGCA	TTCGACTGC	AGCCATGTC	180
C I K E	D V R	E F A	K V F	L P V	F L T	I V F	V I G	L A G	N S
270									
ATGGTAGTG	CATTTATGC	CTATTACAG	AAACAGACA	CAAAACACA	TGATGATC	CTGATTTGG	CTGTACACA	TTTACTGCT	270
M V V A	I Y A	Y Y K	K Q R	T K T	D V Y	I L N	L A V	A D L	L L L
360									
CTATCCTC	TOCTTTTG	GCTGTTAT	GAGTATG	GATGGTTT	AGCAAAATA	ATGTCAAA	TACTTACCC	CTGTACACA	360
L F T L	P P W	A V N	A V H	G W V	L G K	I M C	K I T	S A L	Y T
450									
CTAACTTG	TCTCTGAT	CGATTTCG	GCATTGCA	CAATACAG	ATGATGCA	GTAATAG	TOCTACACA	ATCAGAGTG	450
L N F V	S G M	Q F L	A C I	S I D	R Y V	A V T	K V P	S Q S	G V
540									
GGAAOCT	CGCTGAT	CTGTTCTG	GCTGATG	CTGATCT	CTGAGCA	COOAGT	TTTTTTTAC	AGTAAATAC	540
G K P C	W I I	C P C	V W M	A A I	L L S	I P Q	L V F	Y T V	N D
630									
ATGCTGAT	GAATGCT	TTTGGGCG	TGCTGCA	CAATGCA	AGCTTTT	CAATCTG	AGATCTGAT	TGCTTTGTA	630
N A R C	I P I	F P R	Y L G	T S M	K A L	I Q M	L E I	C I G	F V
720									
GTAOCTTC	TTTATGCG	GGTGTCTC	TTTATCAG	CAGGACAT	CAATGATG	CAAAACATA	AAATATCTG	AGCCATAAA	720
V P F L	I M G	V C Y	F I T	A R T	L M K	M P N	I K I	S R P	L K
810									
GTTCTCTA	CAATGAT	AGTTTCTT	GTCATCAC	TOCTTTTAA	CAATGATG	TTCGCTGAG	CAATGAT	CAATCTCTC	810
V L L T	V V I	V P I	V T Q	L P Y	N I V	K F C	R A I	D I I	Y S
900									
CTGATACA	CTCAGAT	GAGAACTC	ATGCTATG	CAATGAT	CAATGAT	ATCCTCT	TTCATGCTG	CTCAGACA	900
L I T S	C N M	S K R	M D I	A I Q	V T E	S I A	L F H	S C L	N P
990									
ATCCTTAT	TTTATG	AGATCTTC	AAATCTG	TTTATGAT	GGCAACAA	TATGCTCT	GGCAACACA	GAGCAATG	990
I L Y V	F M G	A S F	K N Y	V M K	V A K	K Y G	S W R	R Q R	Q S
1080									
GTCAGAGT	TTCTTTCA	TTCATGCT	CAATGAT	CAATGAT	TTTATGAT	TAACTGAA	ACTCTCTG	CTTCTCTG	1080
V E E F	P F D	S E G	P T E	P T S	T F S	I . R . N	C S A	F C L	
1147									
GAATATAG	ATGATCTT	TOCTCTAA	TAAATCT	GCTCTCT	GAATATAG	AAATAT			
D T Y E	. C F	P L K	. N I	C L I	L K K	K K			

A

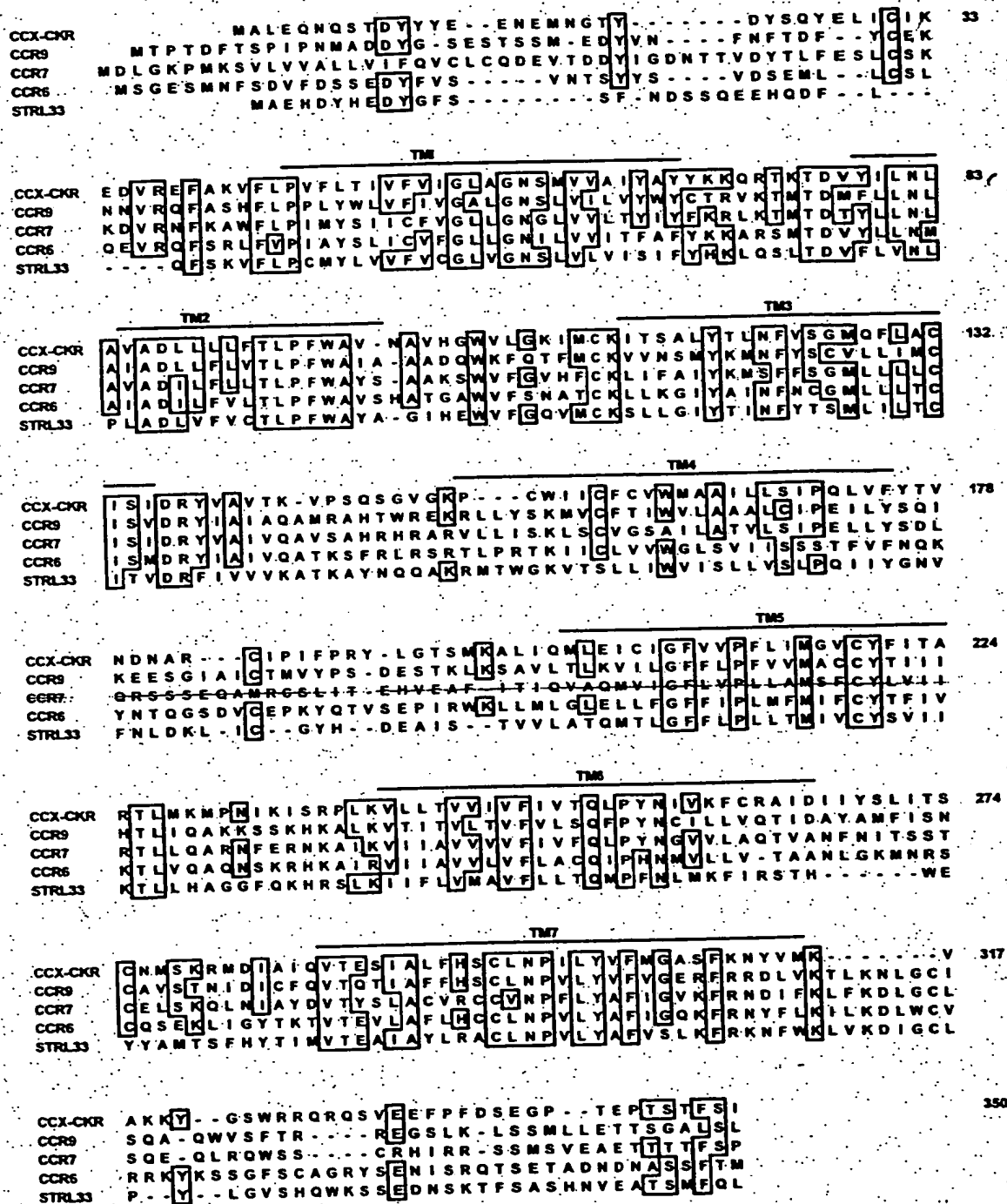


FIG. 2(a)

B

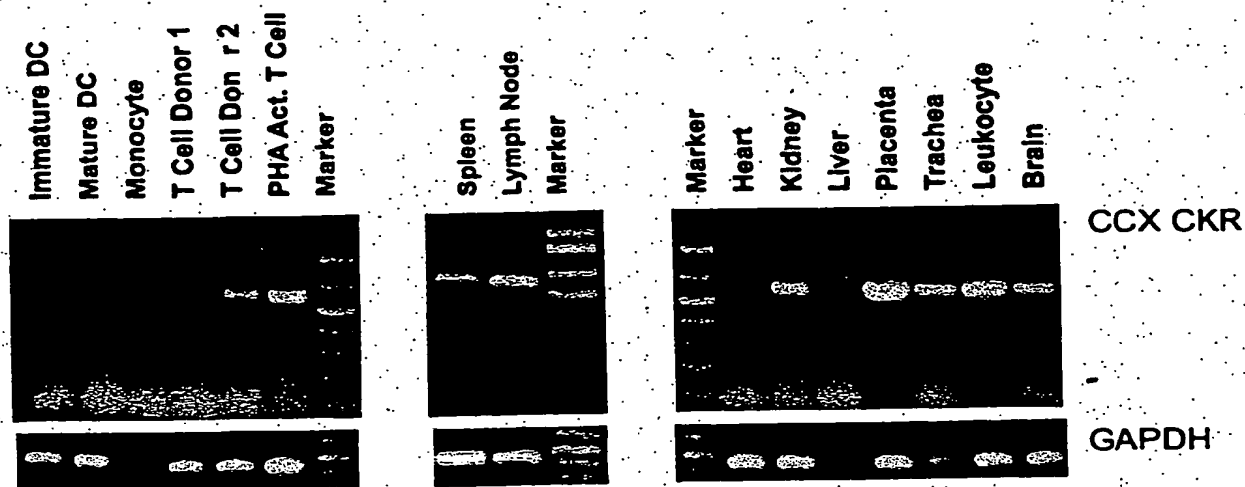


FIG. 2(b)

C

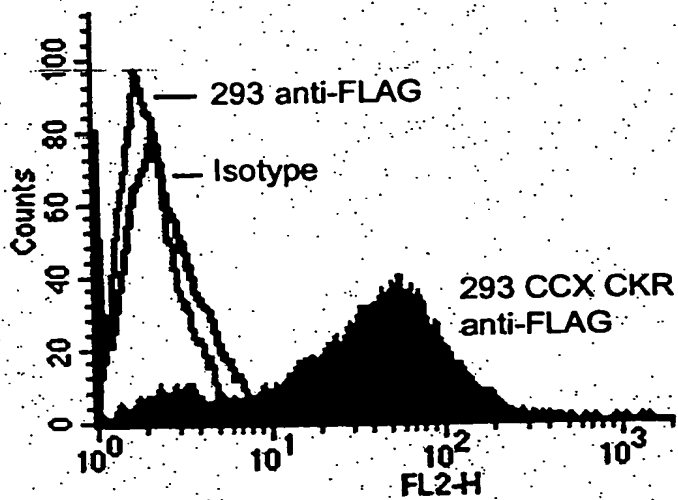
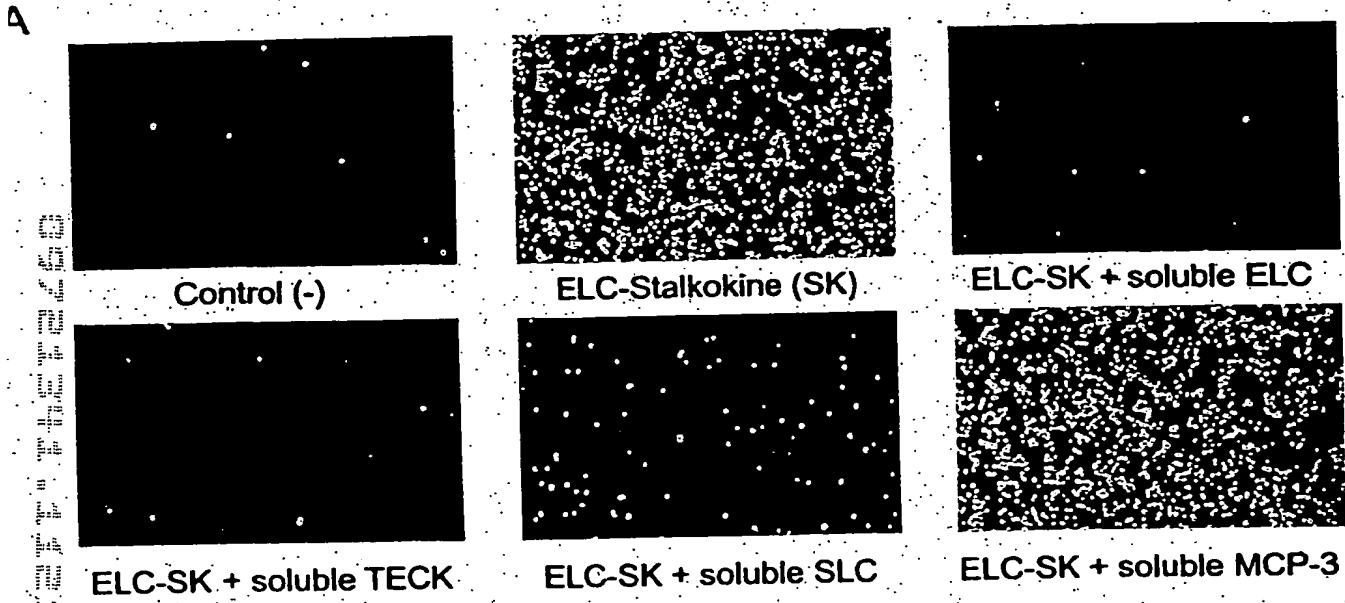


FIG. 2(c)

FIG. 3(a)



**B**

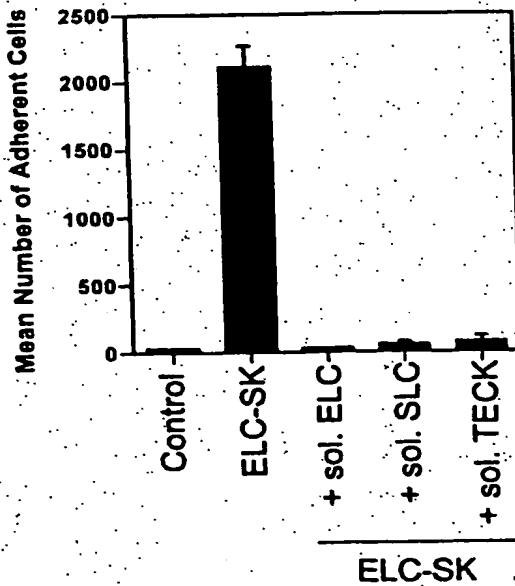


FIG. 3(b)

**C**

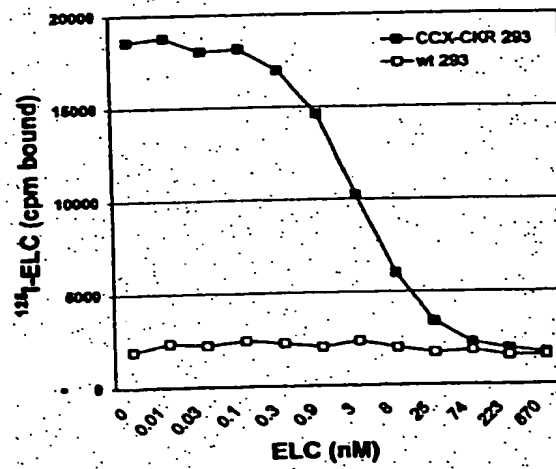


FIG. 3(c)

A

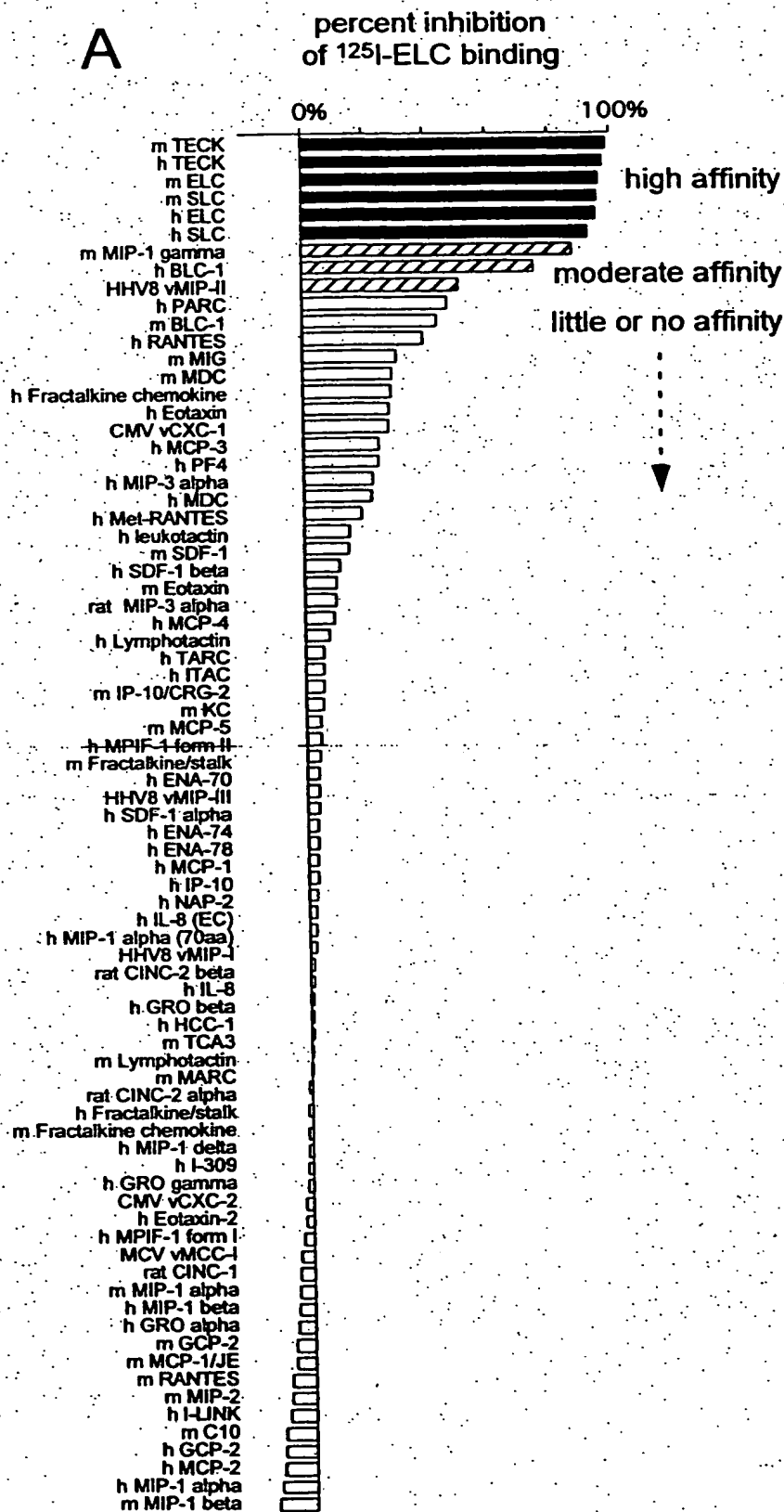
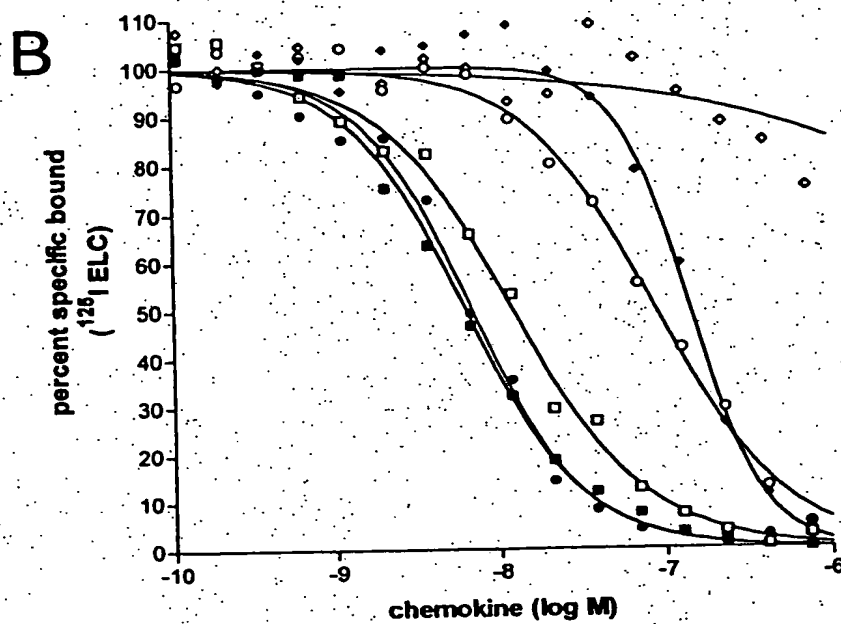


FIG. 4(a)



human chemokines		murine chemokines	
	IC <sub>50</sub>		IC <sub>50</sub>
■ h ELC	6 nM	■ m ELC	1 nM
□ h SLC	12 nM	□ m SLC	4 nM
• h TECK	7 nM	• m TECK	2 nM
• h BLC-1	140 nM	• m MIP-1 $\gamma$	70 nM
○ HHV8 vMIP-II	90 nM		
◊ h MCP-3	>2000 nM		

**FIG. 4(b)**

# FIG. 5

5' upstream CCXCKR	ATGCAGCATC TCGTTTATAA AAGGCAACTA GTGAAATTTA GTGCAAATGC	50
5' upstream CCXCKR	TGAGAGAATT TATTTAACCTT ATTAAATTA AATTTATAAA TAACATCAAA	100
5' upstream CCXCKR	ATAAAAAATA AATTTAATTT AAATAAACCA AGTAATTTCG TATTTTCGTT	150
5' upstream CCXCKR	TTTATTCAAT TTGTGTAGA TATACTTTTA CGATTACAA AATTATGTAT	200
5' upstream CCXCKR	GTAAAGATTA TAACACTATT TATTCTTTTT AGTTAAATC TAATTAAATT	250
5' upstream CCXCKR	TTTCATATTT AAAAATCATT TTTACATAAA AGTCTTCACT TTTATTTAGG	300
5' upstream CCXCKR	ATTAAATGAT TAAGAAAATT CTCCAGGGCA TTATGTTTAT TGTCTGTTC	350
5' upstream CCXCKR	AAATCCAAGC TCTTTCACAC AGAATTGTAC AAGCAAAGTT TGAGTAACTA	400
5' upstream CCXCKR	ATCTTGGGGT CATATTCCAA TGTGGCTCCC ATTAAAGCAT TTCAAAGAGT	450
5' upstream CCXCKR	GCTAGATTCA GGCTCAGATA TGTACAGCA ACAGGCTATA CTCTAGGGAA	500
5' upstream CCXCKR	AGAACAAAAC AGCTTGATAG AAACGTGTGTG CTTTAAAGCA TATTAGACA	550
5' upstream CCXCKR	AATATCTATC CTGTATTCTC TTGCCATCT AGATTGGAGC	600
5' upstream CCXCKR	translation start CAGAGGAGC GCTATGAGT TATTAATGAGC GAGGAGGAGT GAGGAGGAGT	649 58
5' upstream CCXCKR	CG CTTATGAGGAGGAGT GAGGAGGAGT GAGGAGGAGT GAGGAGGAGT	685 108
5' upstream CCXCKR	AGAGAGGAGGAGT CAGAGGAGT GAGGAGGAGT GAGGAGGAGT GAGGAGGAGT	734 147
5' upstream CCXCKR	ATTTTTCG TCATTGGACT TGAGGCAAT TCATGGT TGGCAATTTA	740 197
5' upstream CCXCKR	TGCTATTAC AAGAAACAGA GAACAAAAC AGATGTGTAC ATCTGAATT	740 247
5' upstream CCXCKR	TGCTGTAGC AGATTACTC CTCTATTTA CTCTGCTTTT TTGGGCTGTT	740 297
5' upstream CCXCKR	AATGCAGTTC ATGGGTGGGT TTAGGGAAA ATAATGTGCA AAATAACTTC	740 347

# Internalization by FACS 45 minute Incubation

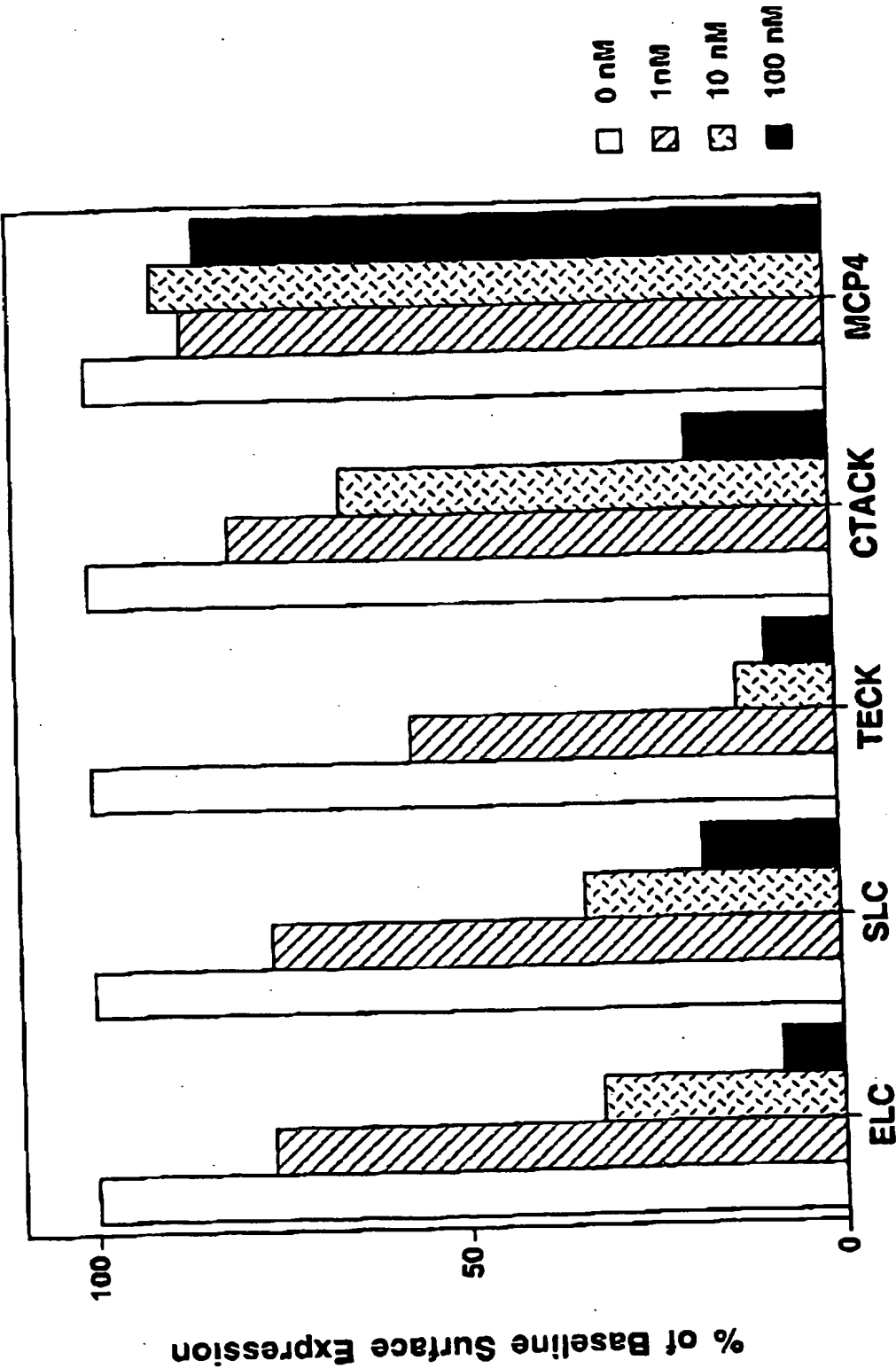


Fig. 6A

# Internalization by FACS 15 minute incubation

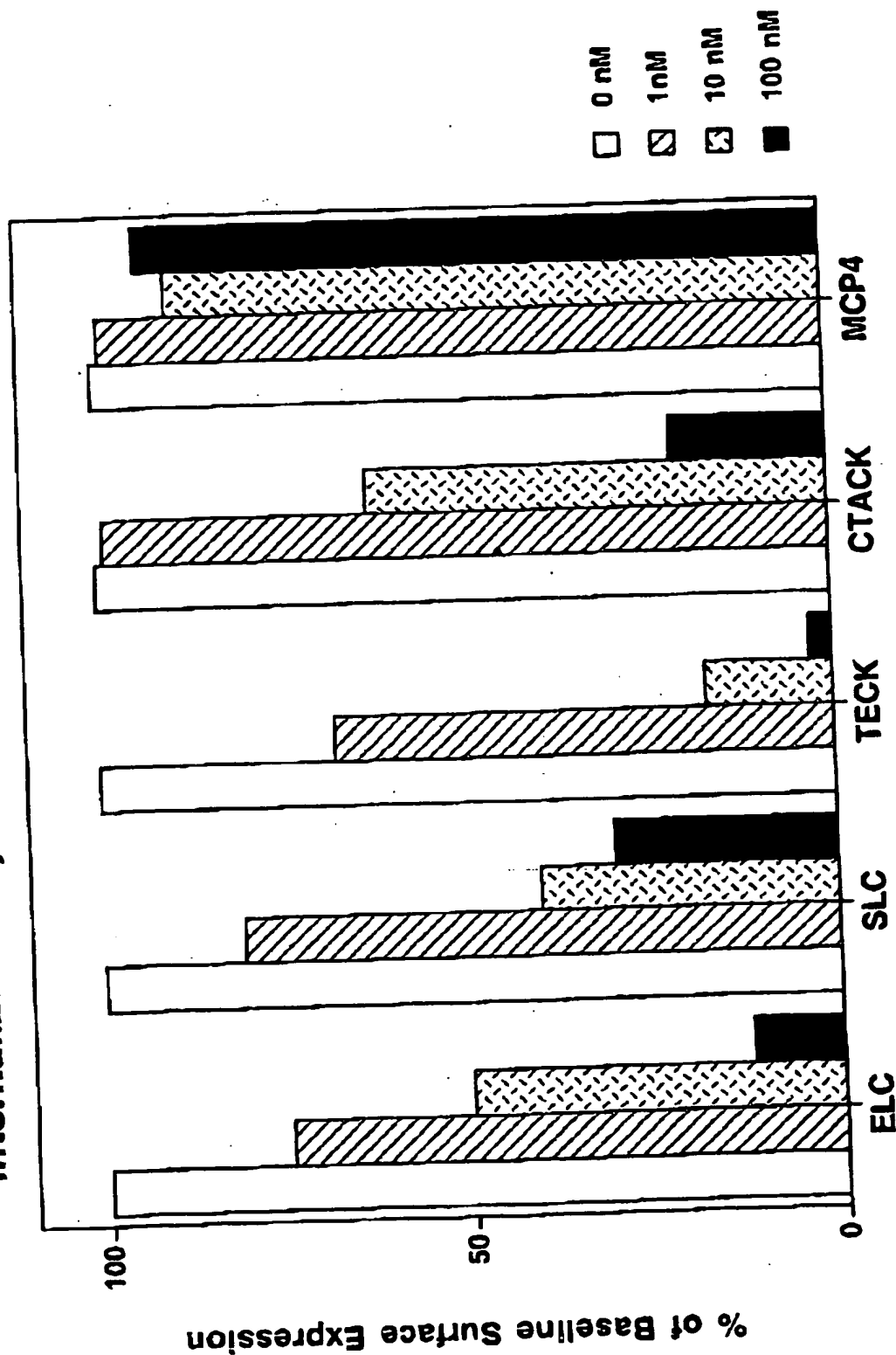


Fig. 6B